

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:13 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 495 Const Calendar Day: 266 Date: 25-Feb-2013 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 05:00 PM Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Split Collars**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Installing split collars & elastomeric collars
- Painting of suspender ropes & main Cable

Today I was inspecting installation and bolt tightening of split collars, & doing follow-up inspection of Cable shroud installation. See the diaries of A. Iranmanesh, L. Woo, A. Schmitt, R. Feather, & S. Soheilifard for additional details of Cable field work.

- I arrived at the pier-7 office at 07:00.
- From 07:00 until 08:00, I did misc office work, including: checking email & searching PMIV for Cable related submittals.
- From 08:00 until 09:20, I attended the weekly RE meeting. The main topic of discussion was the crane collapse that happened last Thursday.
- At 09:30, I arrived on the bridge. Mike Draper's crew was installing split collars & tightening the bolted connections on the South cable. Abbas Iranmanesh was covering this work at this time, so I went to inspect other items.
- From 11:30 until 12:00, I checked on Mike's crew on split collar bolting. Abbas needed to leave to get his truck serviced, so I covered this inspection for a while.
- From 09:45 until 11:30, I was inspecting the Cable shrouds where installation was completed on Saturday.
- From 12:00 until 12:30, lunch.
- From 12:30 until 14:30, I was inspecting Mike's crew while they were tightening the A325M bolts on the split collars at PPs 86S & 88S (all bolts were tightened to snug plus half turn). Also, I witnessed torque verification of the bolted connections that the crew had tightened this morning. I witnessed the torque verification of the bolts at PPs 90S, 92S, 94S, & 96S. At PPs 90S, 92S, & 96S, all bolts had the required minimum torque. At PP 94S, one bolt was found to have the threads stripped. This bolt was removed, replaced, & re-tightened.
- At 14:30, Abbas returned to the field, & he took over the inspection of the split collar installation & bolting.
- From 14:30 until 15:30, I did punch-list inspection for Cable wrapping in the North main-span.
- At 15:45, I left the bridge.
- From 16:00 until 16:30, I spoke with Warren Collins & Bob Brignano regarding several pending issues at the Cable shroud installation.
- From 16:30 until 17:00, I wrote my diary for the day & checked email.

**04-0120F4 Bid Item: 067 C-SUS-SCC.067 Install Suspender Clamps, Separators, Collars**

AMERICAN BRIDGE/FLUOR, A JV



ddrRptbyBidItem

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 495

Date: 25-Feb-2013

Monday

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	Mario Anguano	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker		THADDEUS BOOKER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JAMES MIRANDA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>